

Amendments to the Claims

1.(currently amended) A method comprising:
receiving user input associated with a printmode selection;
mapping said printmode selection to a plurality of one or more parameter values associated with the selected printmode; and
displaying providing the user with feedback separately for each of the parameter values associated with consequences of said their printmode selection.

2.(original) The method of claim 1, wherein said act of receiving is performed using a hard user interface.

3.(original) The method of claim 1, wherein said act of receiving is performed using a soft user interface.

4.(original) The method of claim 1, wherein said act of receiving is performed by at least one printer.

5.(original) The method of claim 1, wherein said act of receiving is performed by at least one host computer in operable communication with at least one printer.

6.(currently amended) The method of claim 1, wherein said act of receiving comprises receiving user input associated with ink or toner density and said act of displaying comprises displaying feedback that includes an ink or toner density value and a throughput value.

7.(currently amended) The method of claim 1, wherein said act of receiving comprises receiving user input associated with throughput and said act of displaying comprises displaying feedback that includes a throughput value and an ink or toner density value.

8.(original) The method of claim 1, wherein at least one of the parameter values is associated with error hiding.

9-12.(canceled)

13.(original) The method of claim 1 further comprising effecting printing using the selected printmode.

14.(currently amended) A method comprising:
receiving user input that pertains to selection of a printmode that is not a pre-defined printmode for a particular printer; and
providing the user with displaying feedback that pertains to a selected printmode separately for each of a plurality of parameter values associated with the printmode selection.

15.(currently amended) The method of claim 14, wherein said act of receiving comprises receiving user input pertaining to print quality and said act of displaying comprises displaying feedback that includes an ink or toner density value and a throughput value.

16.(currently amended) The method of claim 14, wherein said act of receiving comprises receiving input pertaining to throughput and said act of displaying comprises displaying feedback that includes a throughput value and an ink or toner density value.

17.(currently amended) The method of claim 14, wherein said act of receiving comprises receiving input pertaining to print quality and/or and throughput and said act of displaying comprises displaying feedback that includes two or more of a scan speed parameter value, a print mask value, a nozzle firing frequency value, a drops per pixel value, or a scan direction value.

18-25.(canceled)

26.(original) The method of claim 14 further comprising saving a printmode selection as a user-defined print mode.

27.(currently amended) One or more computer-readable media having computer-readable instructions thereon which, when executed by one or more processors, cause the one or more processors to execute a method comprising:

receiving user input that pertains to selection of a printmode that is not a pre-defined printmode for a particular printer; and

providing the user with displaying feedback that pertains to a selected printmode separately for each of a plurality of parameter values associated with the printmode selection.

28.(currently amended) The one or more computer-readable media of claim 27, wherein the act of receiving comprises receiving user input pertaining to print quality and said act of displaying comprises displaying feedback that includes an ink or toner density value and a throughput value.

29.(currently amended) The one or more computer-readable media of claim 27, wherein the act of receiving comprises receiving input pertaining to throughput and said act of displaying comprises displaying feedback that includes a throughput value and an ink or toner density value.

30.(currently amended) The one or more computer-readable media of claim 27, wherein the act of receiving comprises receiving input pertaining to print quality and/or and throughput and said act of displaying comprises displaying feedback that includes two or more of a scan speed parameter value, a print mask value, a nozzle firing frequency value, a drops per pixel value, or a scan direction value.

31-36.(canceled)

37.(original) The one or more computer-readable media of claim 27, wherein the method further comprises saving a printmode selection as a user-defined print mode.

38.(currently amended) A user interface component comprising:
a printmode selection component configured to receive user input that pertains to selection of a printmode that is not a pre-defined printmode for a particular printer; and
a user feedback component discrete from the printmode selection component, the user feedback component configured to provide the user with display feedback that pertains to separately for each of a plurality of parameter values associated with a selected printmode.

39.(original) The user interface component of claim 38, wherein said printmode selection component comprises at least one hard control.

40.(original) The user interface component of claim 38, wherein said printmode selection component comprises at least one soft control embodied on a computer-readable medium.

41.(currently amended) The user interface component of claim 38, wherein said printmode selection component is configured to receive input pertaining to print quality and said user feedback component is configured to display feedback that includes an ink or toner density value and a throughput value.

42.(currently amended) The user interface component of claim 38, wherein said printmode selection component is configured to receive input pertaining to throughput and said user feedback component is configured to display feedback that includes a throughput value and an ink or toner density value.

43.(currently amended) The user interface component of claim 38, wherein said printmode selection component is configured to receive input pertaining to print quality and/or and throughput and said user feedback component is configured to display feedback that includes two or more of a scan speed parameter value, a print mask value, a nozzle firing frequency value, a drops per pixel value, or a scan direction value.

44-77.(canceled)

78.(currently amended) A user interface component comprising:
an ink density control configured to allow a user to select an amount of ink
that is to be placed on a print media;
a throughput control configured to enable the user to make a selection
between print speed and quality;
an alternate printmode control configured to enable the user to select between
multiple print masks for a given printmode;
a color/mono control configured to enable the user to select printheads that
are used for printing; and
a feedback window discrete from the controls configured to provide a user
with feedback on each of ink density, throughput, alternate printmode and
color/mono associated with selections made by the user.

79.(currently amended) The user interface component of claim 78, wherein
said feedback includes comprises a printmode name indicating ink density,
throughput, alternate printmode and color/mono settings.

80-83.(canceled)